

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

For Office Use Only:

Aquifer: _____
Well #: E-96
L. S. Elevation: _____
E-log #: _____

County: Benton
Permit #: _____
Driller: Wilson Well Co.
Hommie Taylor
Date drilling completed: 6-6-05

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

RECEIVED
JUN 23 2005
BY: OLWA

Well Owner Information	Well Location
Owner Name: <u>Lena Harris</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>67 Bostick Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, _____ USGS quad, Hand-held GPS, Survey-grade GPS
<u>Ashland MS 38603</u> City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>23</u> Twn <u>T2S</u> Rng <u>R1E</u>
Telephone No. <u>(662) 224-8067</u>	Distance _____ Direction _____ Nearest Town _____ <u>5</u> Miles <u>SE</u> of <u>Spring Hill</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____

Date well drilling started: 6-6-05 Date well drilling completed: 6-6-05

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 80 feet above or below (circle one) land surface Date measured: 6-6-05

Method of Measurement (circle one) steel tape electric tape air line other: PVC Pipe

Hole depth: 140 Well depth: 140 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 130 feet Casing diameter: 4 inches Type of casing: Plastic PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: Plastic PVC

Screen slot size: .010 inches Setting depth: From 130 feet to 140 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe): _____

Top of lap pipe or reduction in casing: N/A feet. If telescoped or more than one screen, describe on back of page

Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Rocky Wilson 0-418 _____
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

E-96

Ground Level

--	--

Description of Formations Encountered	From	To
Red Clay	0	20
Red Sand	20	40
White sand fine	40	60
White sand with clay	60	80
White sand med.	80	140

RECEIVED
 JUN 23 2005
 BY: OLWR

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

The sketch shows a road network. Hwy 72 runs horizontally across the top. Hwy 5 runs vertically downwards from Hwy 72. Perry Chapel runs horizontally across the bottom. Gray Academy Rd runs vertically upwards from Perry Chapel. A well location is marked with a circled 'X' and 'L' at the top right, with an arrow pointing towards the center of the sketch. Other labels include 'Basic Rd' and a 'Church Sign' box.

Landowner Name: _____

 Signature of Water Well Contractor

RECEIVED

JUN 23 2005

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

For Office Use Only

BY: OLWR

County: Benton
 Permit #: _____
 Driller: Wilson Well
 Date completed: 6-6-05
Copy information from block on Part 1

Aquifer: _____
 Well #: E-96
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>Lena Harris</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>67 Bostick Rd.</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Ashland MS. 38603</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>23 T2S R1E</u>
Telephone No. <u>(662) 224-8067</u>	Distance Direction Nearest Town
	<u>5</u> Miles <u>SE</u> of <u>Spring Hill</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>6-10-05</u>	Setting Depth: <u>120</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>12</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>6-10-05</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>80</u> Feet Below Land Surface	Other (specify): <u>pvc pipe</u>
Pumping Water Level (B): <u>120</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>10</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Rodney Wils 0-418 _____
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer